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MAY 08 2005

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Sheet 1 of 1

**Complete if Known**

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|------------------------|--------------------|
| Application Number     | 09/224,409         |
| Filing Date            | Dec. 31, 1998      |
| First Named Inventor   | Fenwick et al.     |
| Art Unit               | 2611               |
| Examiner Name          | Ngoc K. Vu         |
| Attorney Docket Number | 067834.0279 A34393 |

**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| 1                  | US- 5,781,734         | 7/98                                     | Ohno, et al.                   | ← cited in PTO-892 Paper No. 7                     |   |
| 2                  | US- 6,305,020         | 10/01                                    | Hoarty, et al.                 | ←  | "   |
| 3                  | US- 5,905,942         | 5/99                                     | Steel, et al.                  | ←  | "   |
| 4                  | US- 5,931,901         | 8/99                                     | Wolfe, et al.                  | ← cited in PTO-892 Paper No. 10                    |   |
| 5                  | US- 5,581,270         | 12/96                                    | Smith, et al.                  | ← cited in PTO-892                                 | 11/04/04  |
| M                  | 6 US- 6,148,142       | 11/00                                    | Anderson                       |  |   |
| M                  | 7 US- 6,005,561       | 12/99                                    | Hawkins, et al.                |  |   |
| M                  | 8 US- 5,206,722       | 4/93                                     | Kwan                           |  |   |
| M                  | 9 US- 6,301,616       | 10/01                                    | Pal et al.                     |  |   |
| M                  | 10 US- 6,049,823      | 4/00                                     | Hwang                          |  |   |
| MV                 | 11 US- 5,850,218      | 12/98                                    | LaJoie, et al.                 |  |   |
| MV                 | 12 US- 6,005,565      | 12/99                                    | Legall, et al.                 |  |   |
| MV                 | 13 US- 6,449,654      | 9/02                                     | Blackwell, et al.              |  |   |
| MV                 | 14 US- 5,973,684      | 10/99                                    | Brooks, et al.                 |  |   |
| MV                 | 15 US- 6,134,594      | 10/00                                    | Holland, et al.                |  |   |
| MV                 | 16 US- 4,450,477      | 5/84                                     | Lovett                         |  |   |
| MV                 | 17 US- 5,641,319      | 6/97                                     | Stoel, et al.                  |  |   |
|                    | US-                   |  |                                |  |   |
|                    | US-                   |  |                                |  |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document  | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
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Examiner Signature

*Ngoc K. Vu*

Date Considered

7/18/05

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